AMENDMENT TRANSMITTAL LETTER

Docket No. 01034/100H570-US1

						0103	4/100H570-U
Application		1	_	Date	Exami		Art Uni
09/945,258-Co		<u> </u>		1, 2001	K. Carl	son	1653
	_	•					
vention: PROTE	INS RELATE	о то scн	IZOI	PHRENIA AN	D USES THER	EOF	E Comment
	, т с	THE CO	MMI	SSIONER FO	R PATENTS		DEC 1
ransmitted herev						F.,	7417. s.
he fee has been	calculated an					* • •	
	Claims	CL Highes		S AS AMENI Number	DED Rate	•	
	Remaining After Amendment	Numbe Previous Paid	r	Extra Claims Present	Kate		
Total Claims	22	- 16	=	3	x 18.0	0	54.00
Independent Claims	6	- 6	=		X		
Multiple Depend	ent Claims (ch	eck if appli	icabl	e)			
Other fee (please	e specify): E	Extension fo	or res	ponse within fi	rst month		110.00
TOTAL ADDITI	ONAL FEE FO	OR THIS A	ME	NDMENT:			164.00
x Large Entity					Small En	tity	
No additiona	I fee is require	d for this a	amer	ndment.			
Please charg	ge Deposit Acc	count No.		ir	the amount of	\$	<u> </u>
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Payment by	credit card. Fo	orm PTO-2	2038	is attached.			
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	is hereby auth			_	•	IL NO	
as described	below. A dup	olicate cop		_	•		
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as described x Credit ar x Charge a Anna Lovqvist, I Limited Recogn (see attached)	I below. A dup ny overpaymer iny additional fil Dry M Ph.D. ition under 37	olicate copy nt. ing or appli	y of to	this sheet is e	enclosed. Gees required und	der 37 CFR	1.16 and 1.17
as described x Credit ar x Charge a Anna Lovqvist, I Limited Recogn	I below. A dup ny overpaymen any additional fil DPh.D. ition under 37 of Applicants	olicate copy nt. ing or appli	y of to	this sheet is e	enclosed. Gees required und	der 37 CFR	1.16 and 1.17

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(212) 527-7766

(Complete (if applicable))

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FEE TRANSMITTAL					Compl t if Known		
FEE INANSMITTAL		Application Number			er 09/945,258-Conf. #1969		
for FY 2004	Filing Date				August 31, 2001		
Effective 10/01/2003, Patent fees are subject to annual revision.	- 1	First I	Vamed	Inver	ntor Peter H. St. George-Hyslop	_	
		Exam	iner Na	ame	K. Carlson		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit			1653	1653	
נט		Attom	ey Do	cket No	01034/100H570-US1		
TOTAL AMOUNT OF PAYMENT (\$) 164.00							
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
X Check Credit Money Other None Card Order Deposit Account: Deposit 04-0100		DDITIO			Fee Description DEC Fee Pa		
Deposit Account Number	Fee	Fee	Fee	Fee	Fee Description	id	
Number	Code	(\$)	Code	(\$)	* sy a		
Deposit Darby & Darby P.C.	1051	130	2051	65	Surcharge – late filing fee or oath	٦	
Account Name	1052	50	2052	25	Surcharge – late provisional filing fee or cover	\dashv	
The Director is authorized to: (check all that apply)					sheet.		
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification	-	
Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	_	
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	_	
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after	-	
FEE CALCULATION	1251	110	2251	55	Examiner action Extension for reply within first month 110.0		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	Ä	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	\dashv	
Fee Fee Fee <u>Fee Description</u> Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	\dashv	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2.010	2255	1.005	Extension for reply within fifth month	\dashv	
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal	\dashv	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	٦	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	_	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	٦	
,	1452	110	2452	55	Petition to revive – unavoidable	٦	
SUBTOTAL (1) (\$) 0.00	1453	1,330	2453	665	Petition to revive - unintentional	-	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	4	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from Fee Paid Claims below	1502	480	2502		Design issue fee	\dashv	

	S	UBT	OTAL (1) (\$) 0.00	İ					
				1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA	CLAIM	FEES	S FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
			Extra Fee from Fee Paid Claims below	1502	480	2502	240	Design issue fee	
Total Claims	23 -	16** =		1503	640	2503	320	Plant issue fee	
Independent Claims	6	-6** =	: x = =	1460	130	1460	130	Petitions to the Commissioner	
Multiple Depe	ndent			1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity	Small Er	ntity		1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)		Fee (\$)	Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86			Claims in excess of 20 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290			Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1204 86	2204	43 *	** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18	2205	9 •	over original patent ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	_
				Other fe	ee (spec	ify)			
**or number			TOTAL (2) (\$) 54.00 if greater; For Reissues, see above	*Reduc	ced by E	Basic Fili	ng Fee	Paid SUBTOTAL (3) (\$)	110.00
Or mannocr	protribusiy	, שונטק	in greater, i or recipates, acc above	l					

Name (Print/Type) Anna Lovqvist,	Ph.D. Registration No. (Altorney/Agent)	ee Limited Recognition Telephone	(212) 836-3747
Signature //www	2 Count	Date :	December 6, 2003
Express Mail Label No.	Dated:		

SUBMITTED BY

BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE UNITED STATES PATENT AND TRADEMARK OFFICE

LIMITED RECOGNITION UNDER 37 CFR, 10.9(b)

Anna Lovqvist is hereby given limited recognition under 37 CFR. 10.9(b) as an employee of the Darby & Darby P.C. law firm to prepare and prosecute patent applications wherein the patent applicant is the client of the Darby & Darby P.C. law firm, and the attorney or agent of record in the applications is a registered practitioner, located in the United States, who is a member of the Darby & Darby P.C. law firm. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Anna Lovqvist ceases to lawfully reside in the United States, (ii) Anna Lovqvist's employment with the Darby & Darby P.C. law firm ceases or is terminated, or (iii) Anna Lovqvist ceases to remain or reside in the United States on an H1B1 visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the United States Patent and Trademark Office.

Expires: February 4, 2004

Harry I. Moatz

Director of Enrollment and Discipline

DEC 16 2003

1653\$

Application No. (if known): 09/945,258

Attorney Docket No.: 01034/100H570-US1

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on	December 8, 2003
	Date

Signature Signature Signature

1. Stuntin

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Amendment Transmittal (1 page);
Amendment in response to 9/6/03 Office Action (9 page);
Petition for Extent. of Time - 1 Month (1 page);
Fee Transmittal for 2004 (1 page);
Limited Recognition under 37 C.F.R. 10.9(b); and

Check for \$146.00).